CLAIMS

I claim:

1. A bathtub water level monitoring system, comprising:

a main unit adapted for positioning in an interior of a bathtub, the main unit having a backing member, a main unit housing extending outwardly from the backing member, and a plurality of sensors extending outwardly from the backing member, the sensors being positioned below the main unit housing;

a main alarm system positioned in the main unit housing;

a main microcontroller positioned in the main unit housing;

the sensors being operationally coupled to the main microcontroller, the sensors being adapted for detecting when an upper surface of water inside the bathtub contacts the sensors;

the main microcontroller being for activating the main alarm system to produce an audible alarm signal when said sensors detect water contacting said sensors.

2. The bathtub water level monitoring system of claim 1, further comprising:

said main unit having three sensors, said sensors being generally horizontally aligned proximate a lower edge of said backing member;

said main microcontroller being for activating said main alarm system only upon all three sensors detecting contact with water to prevent premature activation of the main alarm due to splashing of water on less than three of the sensors prior to an upper surface of water in the bathtub reaching the sensors.

3. The bathtub water level monitoring system of claim 1, further comprising:

at least one fastener being coupled to a rear face of said backing member, said fastener being adapted for coupling said backing member to an interior wall of the bathtub such that said sensors are positioned at a desired water level.

4. The bathtub water level monitoring system of claim 3, further comprising:

said fastener being chosen from the group of fasteners consisting of a magnet and a suction cup.

5. The bathtub water level monitoring system of claim 1, further comprising:

said main unit including a transmitter positioned in the main unit housing for sending a remote activation signal;

a remote unit having a remote housing, said remote unit including a receiver positioned in said remote housing for receiving said remote activation signal,

a remote microcontroller positioned in said remote housing, said receiver being operationally coupled to said remote microcontroller;

a remote alarm system positioned in said remote housing, said remote alarm system being operationally coupled to said remote microcontroller;

said remote microcontroller being for activating said remote alarm system when said receiver receives said activation signal from said transmitter.

6. The bathtub water level monitoring system of claim 5, further comprising:

said remote housing having a top having an outer perimeter edge;

said remote alarm system including a remote speaker, said remote speaker being positioned adjacent to a speaker opening in said top of said remote housing.

7. The bathtub water level monitoring system of claim 5, further comprising:

said remote housing having a top having an outer perimeter edge;

said remote alarm system including a remote light, said remote light being for producing a flashing visual signal upon activation of said remote alarm system by said remote microcontroller, said remote light being positioned adjacent to a light cover in said top of said remote housing.

8. The bathtub water level monitoring system of claim 6, further comprising:

said top of said remote housing being generally rectangular;

said remote housing having tapered sides extending downwardly from said outer perimeter edge to a rounded distal end relative to said top such that said remote housing forms a generally elongated inverted rectangular pyramid such that said remote housing is adapted to facilitate insertion of the remote housing into a pocket of a garment.

9. The bathtub water level monitoring system of claim 6, further comprising:

said remote housing having a clip extending downwardly from a lengthwise edge of said outer perimeter of said top such that said remote housing is adapted to facilitate coupling of the remote housing to a garment worn by a user.

10. The bathtub water level monitor system of claim 1, further comprising:

said main alarm system including a main speaker, said main speaker being positioned adjacent to a speaker opening in a top of said main unit housing.

11. The bathtub water level monitor of claim 1, further comprising:

a battery compartment for receiving batteries for providing power to said main unit.

12. A bathtub water level monitoring system, comprising:

a main unit adapted for positioning in an interior of a bathtub, the main unit having a backing member, a main unit housing extending outwardly from the backing member, and a plurality of sensors extending outwardly from the backing member, the sensors being positioned below the main unit housing;

a main alarm system positioned in the main unit housing;

a main microcontroller positioned in the main unit housing;

the sensors being operationally coupled to the main microcontroller, the sensors being adapted for detecting when an upper surface of water inside the bathtub contacts the sensors;

the main microcontroller being for activating the main alarm system to produce an audible alarm signal when said sensors detect water contacting said sensors;

said main unit having three sensors, said sensors being generally horizontally aligned proximate a lower edge of said backing member;

said main microcontroller being for activating said main alarm system only upon all three sensors detecting contact with water to prevent premature activation of the main alarm due to splashing of water on less than three of the sensors prior to an upper surface of water in the bathtub reaching the sensors;

at least one fastener being coupled to a rear face of said backing member, said fastener being adapted for coupling said backing member to an interior wall of the bathtub such that said sensors are positioned at a desired water level;

said fastener being chosen from the group of fasteners consisting of a magnet and a suction cup;

said main unit including a transmitter positioned in the main unit housing for sending a remote activation signal;

a remote unit having a remote housing, said remote unit including a receiver positioned in said remote housing for receiving said remote activation signal,

a remote microcontroller positioned in said remote housing, said receiver being operationally coupled to said remote microcontroller;

a remote alarm system positioned in said remote housing, said remote alarm system being operationally coupled to said remote microcontroller;

said remote microcontroller being for activating said remote alarm system when said receiver receives said activation signal from said transmitter;

said remote housing having a top having an outer perimeter edge;

said remote alarm system including a remote speaker, said remote speaker being positioned adjacent to a speaker opening in said top of said remote housing;

said remote alarm system including a remote light, said remote light being for producing a flashing visual signal upon activation of said remote alarm system by said remote microcontroller, said remote light being positioned adjacent to a light cover in said top of said remote housing;

said top of said remote housing being generally rectangular;

said remote housing having tapered sides extending downwardly from said outer perimeter edge to a rounded distal end relative to said top such that said remote housing forms a generally elongated inverted rectangular pyramid such that said remote housing is adapted to facilitate insertion of the remote housing into a pocket of a garment;

said remote housing having a clip extending downwardly from a lengthwise edge of said outer perimeter of said top such that said remote housing is adapted to facilitate coupling of the remote housing to a garment worn by a user;

said main alarm system including a main speaker, said main speaker being positioned adjacent to a speaker opening in a top of said main unit housing;

a battery compartment for receiving batteries for providing power to said main unit;

said main unit having an on/off switch for selectively activating said sensors of said main unit; and

said remote unit having a remote unit on/off switch for selectively activating said remote unit.